



The 1ST UNICEB 2017

Garuda Plaza Hotel Medan, December 12th 2017



THE INFLUENCE OF ENERGY USE ON THE CONTRIBUTION OF ENVIRONMENTAL COSTS IN LARGE AND MEDIUM INDUSTRIES IN INDONESIA

WAWAN HERMAWAN

Universitas Padjadjaran

e-mail: w.hermawan@unpad.ac.id

ABSTRACT

Large and Medium Industries contribute great value to the Indonesian economy. The use of energy inputs in the production process of Large and Medium Industries contributes to the increase of output, while contributing to environmental pollution from each use of energy input. The impact of the use of energy input is the purpose of this study and the model used is an econometric model with dependent variables being the amount of environmental costs and the independent variable is the energy input and some control variables. The results of data calculations show that the use of different types of energy inputs have different impacts on environmental costs and labor factors also play a great role in providing environmental pollution in the large and medium-sized industrial sectors.

Keywords: *Large and Medium Industry, Environmental costs*

THE
Character Building
UNIVERSITY